

SCIENTIFIC AND STATISTICAL COMMITTEE REPORT ON THE REVIEW OF 2014  
FISHERIES AND SUMMARY OF 2015 STOCK ABUNDANCE FORECASTS

2014 Review of Ocean Salmon Fisheries

Dr. Robert Kope discussed the *Review of 2014 Ocean Salmon Fisheries* report with the Scientific and Statistical Committee (SSC). The report includes sections on status determination criteria in Chapters II and III for Chinook and coho salmon stocks, respectively. Table II-5 reports the performance of Chinook stocks relative to 2014 preseason conservation objectives while Table II-6 summarizes Chinook stock status relative to overfished and overfishing criteria. There were no Chinook stocks classified as overfished based on the geometric mean spawning escapement using the most recent three years of available data. Tables III-6 and III-7 present this same information for coho. There were no coho stocks classified as overfished.

2015 Stock Abundance Forecasts

Dr. Kope also discussed Chinook and coho stock abundance predictions for 2015 as presented in *Preseason Report I*. This year, Willapa Bay natural coho have newly-adopted management objectives, although the acceptable biological catch (ABC) for this stock is not reported in *Preseason Report I*. Given that  $F_{ABC}$  is 0.71,  $S_{ABC}$  is the preseason forecast  $\times$  0.29 ( $= 1 - F_{ABC}$ ). The preseason forecast is 42,884, so  $S_{ABC} = 42,884 \times 0.29 = 12,436$ .

The SSC endorses the 2015 forecasts, ABCs, and overfishing limits, with the addition of the Willapa Bay coho  $S_{ABC}$  reported above, as the best available science for use in 2015 salmon management.

PFMC  
03/09/15